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Docket No. 29287/126

2154  
Supplemental  
Pre-Amendment  
#6  
T.D.  
03/12/03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Kiyokazu NISHIOKA *et al.*

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Examiner : (Unknown)

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**SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT**

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Some errors were discovered during proofreading of the parent patent no. 6,401,190 B1 which should be corrected. It is therefore respectfully requested that the specification be amended as follows:

**In the Specification:**

**Page 2:** Amend the first full paragraph starting at line 5 as follows:

The former can be achieved comparatively simply but increases the difficulty of packaging design, resulting in increased cost. To implement the performance at a reasonable cost, the latter approach may also be necessary. However, the parallel computing approach presents problems of whether applications are ready for parallelism and that control for effective use of a plurality of computing units is complicated. As for applications, a fairly high parallelism is found as long as multimedia are concerned. For example, 8 computational operations is are concurrently executable in motion picture compression.